



Online Application No.24014

[I-21/101/2026-W&M Section]
GOVERNMENT OF INDIA/भारत सरकार
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan/कृषि भवन, नई दिल्ली

Dated/दिनांक:- 12.05.2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by prescribed authority, along with the Evaluation Certificate No. TC8537 revision 18 issued by NMI, Netherland is satisfied that the model described in the said report (see the figure given below) is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, the Central Government hereby issues the certificate of approval of the model of an Electronic calculating and indication device of type "Fusion4 MSC-L" (hereinafter referred to as the said model) manufactured by M/s Smith Meter Inc. 1602 Wagner Ave. Erie PA 16510, United States of America and imported & marketed in India without any alteration before or after sale by M/s Exactura Measurement India Private Limited, 1st Floor Raghu Leela Arcade Opp Vashi Station, Sanpada, Thane, Navi Mumbai Sanpada, Thane, Maharashtra-400703 and which is assigned the approval mark IND/09/26/ 209 (the picture of the model is given below as Figure 1);

Technical Data:

Accuracy class	0.3;0.5 and 1.0
Ambient temperature range	-40°C to +55°C
Temperature range of product	-200°C to +250°C
Environment class	M3/E2
Power supply voltage	100-240 V AC 50/60Hz
Communication	Ethernet connection
Unit of indication	liters for volume or kg for mass
Intended to be used as	A part of dynamic measurement of liquids other than water

Software specification:

Part	Firmware	Software versions	CRC Checksum
CAN-ARM-MSC board	FM-PI	496DC2B0	496DC2B0
CAN-ARM-MSC board	FM-ARM	A2000	000090AD
		A2110	0000D9A1
		A2200	0000A991
		A2300	0000F5F1
		A2311	000007EB
		A2320	00003289
		A2400	0000A325
		A2410	00004681



		A2420	000028D9
		A2430	00004153
		A2440	0000E3E3
		A2450	000057B9
CAN-HMI-MSC board	FM-HMI	A2000	00001FFB
		A2110	00004374
		A2200	000003A6
		A2300	000054FB
		A2311	000052E3
		A2320	0000CF83
		A2400	000012B1
		A2410	000069F4
		A2420	0000F983
		A2430	0000570D
		A2440	00006E49
		A2450	0000393C

Figure 1



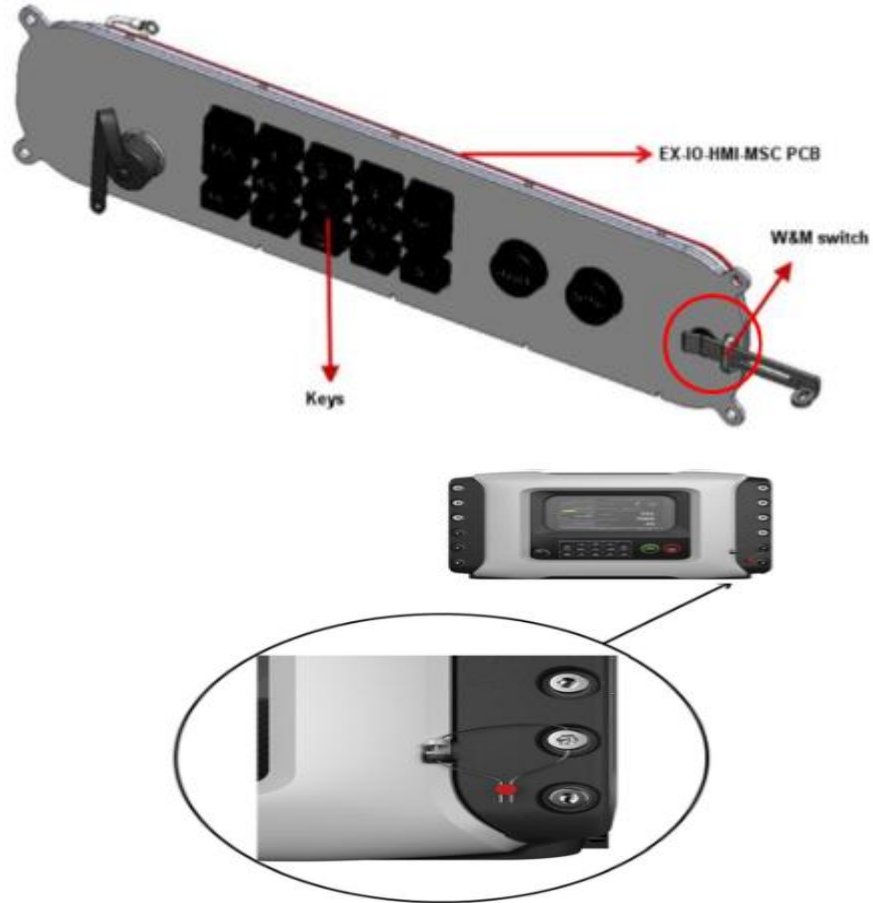


Figure 2

A typical schematic diagram of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2

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